

## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| L1    | 1474 | (alphabet or phoneme) same<br>(speech or voice) same<br>recognition   | USPAT  | OR               | ON      | 2007/08/29 15:31 |
| L2    | 9    | ("4979206"   "5315688"  <br>"5553119"   "5638425"  <br>"5661787"   "5732395"  <br>"5761640"   "5903864"  <br>"5907597").PN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR               | ON      | 2007/08/29 15:31 |
| L3    | 0    | ("6745053").URPN.   | USPAT  | OR               | ON      | 2007/08/29 15:31 |
| L4    | 213  | alphabet same speech same<br>recognition  | USPAT  | OR               | ON      | 2007/08/29 15:31 |
| L5    | 11   | (alphabet or phoneme) same<br>(speech or voice) same<br>recognition same dtmf   | USPAT  | OR               | ON      | 2007/08/29 15:31 |
| L22   | 578  | "grammar" same (speech or voice)<br>same recognition same utterance   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/29 15:31 |
| L38   | 895  | 704/251.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/29 15:31 |
| L39   | 142  | 704/249.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/29 15:31 |
| L40   | 522  | 704/254.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/29 15:31 |

## EAST Search History

|     |      |  |  |    |    |                  |
|-----|------|--|--|----|----|------------------|
| L41 | 1297 | 379/88.01.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/29 15:31 |
| L52 | 440  | alphabet same speech same recognition  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/29 15:31 |
| L66 | 895  | 704/251.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/29 15:31 |
| L83 | 440  | alphabet same speech same recognition  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/29 15:31 |
| L84 | 41   | L83 and (DTMF or "dual tone multi frequency")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/29 15:31 |
| L88 | 17   | L83 and (DTMF or "dual tone multi frequency")  | USPAT  | OR | ON | 2007/08/29 15:31 |
| L91 | 1297 | 379/88.01.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/29 15:31 |
| L94 | 13   | "grammar" same (speech or voice) same recognition same utterance same (letter or alphabet) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/29 15:31 |

## EAST Search History

|      |     |                   |  |    |    |                  |
|------|-----|-------------------|--|----|----|------------------|
| L98  | 0   | ("6745053").URPN. | USPAT  | OR | ON | 2007/08/29 15:31 |
| L99  | 6   | ("5917889").URPN. | USPAT  | OR | ON | 2007/08/29 15:31 |
| L100 | 0   | ("7124085").URPN. | USPAT  | OR | ON | 2007/08/29 15:31 |
| L101 | 6   | ("6236967").URPN. | USPAT  | OR | ON | 2007/08/29 15:31 |
| L108 | 15  | ("5917890").URPN. | USPAT  | OR | ON | 2007/08/29 15:31 |
| L111 | 522 | 704/254.ccls.     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/29 15:31 |
| L112 | 142 | 704/249.ccls.     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/29 15:31 |